

Converting Colors

HunterLab(48.8960, 3.9386,
-1.7960)

Have a look what the booklet for
HunterLab(48.8960, 3.9386, -1.7960)
contains.

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Color

**HunterLab(48.8960, 3.9386,
-1.7960)**

Conversions

Conversions Part 1

Format	Color
Hex	908290
RGB	144, 130, 144
RGB Percent	56%, 51%, 56%
CMY	0.4353, 0.4902, 0.4353
CMYK	0.00, 0.10, 0.00, 0.44
HSL	300°, 6%, 54%
HSV	300°, 10%, 56%
XYZ	24.5183, 23.9082, 29.7081
YIQ	135.7820, 3.8500, 7.3220

Conversions

Conversions Part 2

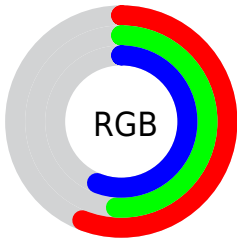
Format	Color
R_{YB}	144, 130, 144
Decimal	9470608
CIE Lab	56.00, 7.96, -5.59
CIE LCh	56, 9.725, 324.938
Yxy	23.9092, 0.3138, 0.3060
Android (android.graphics.Color)	4287660688 (0xFF908290)
YUV	135.7820, 4.0515, 7.2072
Hunter-Lab	48.8960, 3.9386, -1.7960

Details

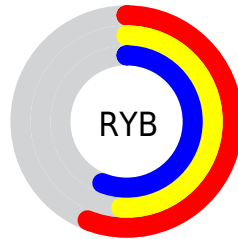
The HunterLab color $48.8960, 3.9386, -1.7960$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $51.2881, -8.9778, 7.0308$, and the grayscale version is $49.5165, -2.6421, 2.6903$.

A 20% lighter version of the original color is $70.6753, 3.6488, -1.2059$, and $30.1209, 4.0541, -2.2134$ is the 20% darker color. If you saturate the color by 10%, you get $45.1027, 11.0496, -6.7001$, and if you desaturate by 10%, it is $52.9264, -3.0096, 3.0018$.

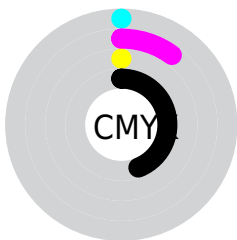
Distribution



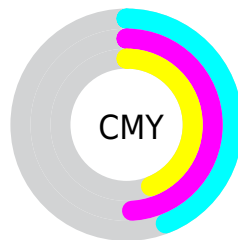
- Red (56%)
- Green (51%)
- Blue (56%)



- Red (56%)
- Yellow (51%)
- Blue (56%)



- Cyan (0%)
- Magenta (10%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (49%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 48.8960, 3.9386, -1.7960 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 48.8960, 3.9386, -1.7960 by changing the saturation by 10% instead.

■ 48.8960, 3.9386,
-1.7960

■ 48.8960, 3.9386,
-1.7960

165.0337, 0.8709,
2.4614

■ 39.0721, 4.0153,
-2.0385

■ 70.6272, 3.5898,
-1.1450

■ 30.0108, 4.0172,
-2.2188

■ 82.4504, 3.3330,
-0.7477

■ 21.7840, 3.9297,
-2.3270

■ 94.8684, 3.0271,
-0.3070

■ 14.4868, 3.7324,
-2.3502

107.8538, 2.6758,
0.1742

■ 8.1479, 3.8220,
-2.4555

121.3831, 2.2822,
0.6935

0.0000, NaN, NaN

0.0000, NaN, NaN

135.4350, 1.8487,

1.2490

0.0000, NaN, NaN

149.9908, 1.3776,
1.8388

0.0000, NaN, NaN

■ 48.8960, 3.9386,
-1.7960

■ 48.8960, 3.9386,
-1.7960

■ 45.1027, 11.0496,
-6.7001

■ 52.9264, -3.0096,
3.0018

■ 41.5811, 18.2806,
-11.6810

■ 57.1593, -9.7774,
7.6805

■ 38.3765, 25.5325,
-16.6704

■ 61.5698, -16.3700,
12.2434

■ 35.5388, 32.6323,
-21.5497

■ 66.1366, -22.8013,
16.6993

■ 33.1201, 39.3147,
-26.1375

■ 70.8421, -29.0886,
21.0598

■ 31.1688, 45.2272,
-30.1935

■ 75.6717, -35.2506,
25.3374

■ 29.7182, 49.9833,
-33.4538

■ 80.6135, -41.3050,
29.5438

■ 28.7734, 53.2713,
-35.7068

■ 85.6572, -47.2682,
33.6900

■ 28.1988, 55.3522,
-37.1322

■ 89.1421, -51.2800,
36.4811

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



48.8971, 0.7204, -4.5550



48.8960, 3.9386, -1.7960



48.8971, 5.4021, 2.0024

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



48.8971, 3.9374, -1.7951



48.8971, -1.9216, 9.4901



48.8971, -9.4846, -0.5711

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



48.8960, 3.9386, -1.7960



51.2881, -8.9778, 7.0308

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



48.8971, -10.1404, 3.3117



48.8960, 3.9386, -1.7960



48.8971, -5.8568, 8.9224

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



48.8971, 3.9374, -1.7951



48.8971, 1.9498, 8.3533



48.8971, -8.8331, 6.7347



48.8971, -7.0118, -3.8089

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



48.8960, 3.9386, -1.7960



48.8971, 5.1544, 4.5357



48.8971, -8.8331, 6.7347



48.8971, -9.9214, 0.7103

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



48.8971, 3.9374, -1.7951



68.4695, -0.9407, 1.8754



47.6717, -0.2122, -3.4452



32.5923, -0.1158, 0.6669



85.4018, -4.5568, 4.6400



33.5864, -1.7921, 1.8248

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



48.8971, 3.9374, -1.7951



63.6342, 7.5954, -4.0168



48.6845, 2.7988, 1.2246



23.4756, 1.6979, -0.7309



26.2998, 51.7062, -34.6871



2.5716, 5.0558, -3.3917

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



48.8971, 3.9374, -1.7951



63.6342, 7.5954, -4.0168



51.4773, -7.9204, 4.3216



23.4756, 1.6979, -0.7309



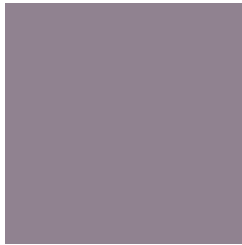
26.2998, 51.7062, -34.6871



2.5716, 5.0558, -3.3917

Previews

White Background



This preview shows how the HunterLab color 48.8960, 3.9386, -1.7960 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 48.8960, 3.9386, -1.7960 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

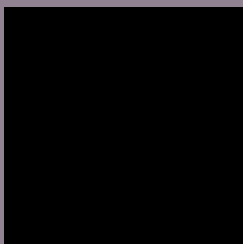
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 48.8960, 3.9386, -1.7960 Background



This preview shows how black text looks on a background with the HunterLab color 48.8960, 3.9386, -1.7960.



This preview shows how white text looks on a background with the HunterLab color 48.8960, 3.9386, -1.7960.

-1.7960.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

48.8960, 3.9386, -1.7960

Protanopia

48.8231, -0.4418, -2.9473

Deuteranopia

48.8042, 3.6314, -1.9181



Tritanopia

49.0764, 2.9566, -0.1512

Trichromacy



Original Color

48.8960, 3.9386, -1.7960

Protanomaly

48.8520, 1.0280, -2.3913

Deuteranomaly

48.8042, 3.6314, -1.9181

Tritanomaly

49.1069, 3.1200, -0.5839

Monochromacy



Original Color

48.8960, 3.9386, -1.7960

Achromatopsia

49.6187, -2.6475, 2.6959

Achromatomaly

49.3996, -0.3324, 1.1175

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 48.8960, 3.9386, -1.7960 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(144, 130, 144)` looks like.

```
.text, #text, p{  
    color:rgb(144, 130, 144)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(144, 130, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 130, 144) }
```

Border

The CSS property to change the border of an element to HunterLab 48.8960, 3.9386, -1.7960 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(144, 130, 144) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(144, 130, 144) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(144, 130, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 130, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 130, 144);  
box-shadow:4px 4px 4px 4px rgb(144, 130,  
144) }
```

Background

The CSS property to change the background color of an element to HunterLab 48.8960, 3.9386, -1.7960 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 130, 144) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(144,  
130, 144) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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